



United States Department of Agriculture  
National Agricultural Statistics Service

# Wyoming Crop Weather



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## Week of July 26 – August 1, 2010

**AGRICULTURAL SUMMARY:** Harvest of wheat and barley begins.

Wyoming saw a variety of weather this week, from hot, dry or windy conditions reported by Converse, Platte, Uinta, and Weston Counties to measurable afternoon rain showers reported in Carbon and Sublette Counties. The summer heat has allowed Big Horn County to begin harvesting barley and hay harvest is underway in Uinta County, with reports of good yields. Uinta and Platte Counties reported that livestock remain in good condition despite drying range conditions.

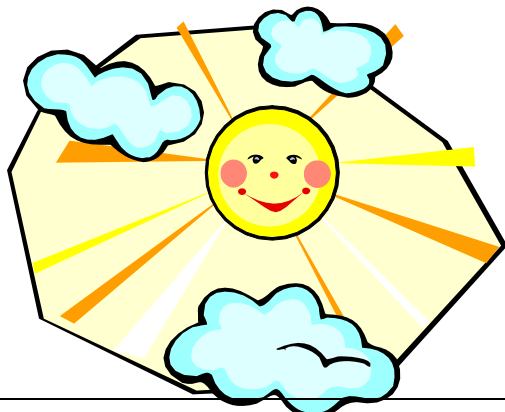
Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	3	3	0	18
Short	27	27	19	41
Adequate	69	67	80	41
Surplus	1	3	1	0

Subsoil	Week of 7/26			
Very Short	4	3	4	24
Short	19	20	19	40
Adequate	77	77	77	36
Surplus	0	0	0	0

**FIELD CROP REPORT:** Seven days were suitable for field work with adequate or better topsoil and subsoil moisture holding steady compared to last week. The warmer weather has helped the majority of small grains to progress past this time last year although the percent harvested for all the small grains remains behind the 5-year average. Corn and dry bean progress has surpassed where they were this time last year and also remains ahead of the average. Hay harvested is ahead of schedule compared to 2009. Crop conditions, with the exception of hay, remained unchanged or better than conditions last week. Crop insect infestation increased from last week, with 20 percent light, 22 percent moderate and 14 percent severe. This is up from the 18 percent light and 27 percent moderate and 6 percent severe reported for the week of July 26th.

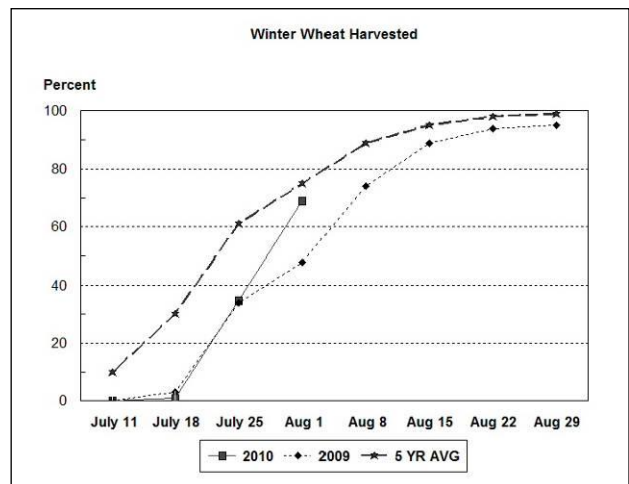
### CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Barley	0	0	21	77	2
Oats	0	0	20	71	9
Spring Wht	0	0	16	56	28
Winter Wht	0	0	4	93	3
Corn	0	0	16	84	0
Sugarbeets	0	0	8	92	0
Dry Beans	0	0	16	84	0
Alfalfa Hay	0	1	20	67	12
Other Hay	0	0	17	78	5



### CROP PROGRESS TABLE

Item	This Week	Last Week	Last Year	5-Yr Avg
Barley Headed	89	83	87	94
Barley Turning Color	62	48	61	75
Barley Mature	28	9	27	50
Barley Harvested	4	0	5	21
Oats Headed	91	74	77	89
Oats Turning Color	56	27	46	64
Oats Mature	30	7	22	38
Oats Harvested	1	0	1	14
Spring Wheat Turn Color	70	11	45	65
Spring Wheat Mature	44	1	17	34
Spring Wheat Harvested	2	0	1	12
Winter Wheat Turn Color	97	93	95	98
Winter Wheat Mature	83	72	89	94
Winter Wheat Harvested	69	35	48	75
Dry Beans in Bloom	75	49	54	74
Dry Beans Setting Pods	46	23	18	37
Dry Beans Turn Color	2	0	0	1
Corn Tasseled	78	45	63	65
Corn Silked	26	4	6	24
Corn in Milk	6	0	0	4
Corn Avg Height	62	57	N/A	N/A
Alfalfa 2nd Cutting	29	16	12	29
Other Hay Harvested	70	62	59	63



**LIVESTOCK, PASTURE, AND RANGE REPORT:** The percent of range and pasture rated good or better fell 4 points from last week but remains above last year and the multi-year average. Stock water supplies also remain above average with 90 percent rated adequate or better, but fell 2 points from last week.

### RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	10
Poor	1	1	4	17
Fair	15	11	25	30
Good	71	71	60	37
Excellent	13	17	11	6

### STOCK WATER SUPPLY

	This Week	As of 7/26	Last Year	5-Yr Avg
Very Short	0	1	0	12
Short	10	7	7	24
Adequate	86	91	93	63
Surplus	4	1	0	1

**WEATHER SUMMARY:** Temperatures during the week averaged above normal at 32 of the 33 reporting stations. Average air temperature for the week ranged from 1 degree below normal at Old Fort Laramie to 10 degrees above normal at Buford. The high temperature for the state was 102 degrees at Lance Creek. The low was 42 degrees at Shirley Basin and Thayne. Only 7 reporting stations received above normal precipitation for the week with Buford being the wet spot in the state receiving 0.98 inches. Twenty-three of the stations remain above normal averages for cumulative precipitation since January 1. Chugwater remains the farthest ahead with 6.39 inches above normal and Cody remains the most behind at 4.35 inches below normal.

Weather Data for the Week Ending Sunday, August 1, 2010 <sup>1/</sup>

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
<b>District 1</b>									
Cody	91	57	75	6	0.36	0.21	0.15	2.80	-4.35
Dubois	85	43	65	4	0.05	0.21	-0.16	9.52	3.52
Greybull	100	61	80	8	0.01	0.07	-0.06	5.93	0.94
Jeffrey City	91	47	71	5	0.00	0.21	-0.21	10.22	2.84
Lake Yellowstone	91	48	69	6	0.22	0.35	-0.13	8.21	-1.06
Lander	97	61	78	6	0.01	0.14	-0.13	12.55	3.79
Powell	94	51	73	4	0.16	0.16	0.00	3.03	-1.84
Riverton	96	60	77	8	0.02	0.14	-0.12	8.36	3.12
Worland	100	58	79	5	0.11	0.14	-0.03	5.29	0.07
<b>District 2</b>									
Big Horn	95	57	75	5	0.15	0.19	-0.04	12.70	3.02
Buffalo-Johnson	96	60	76	5	0.22	0.25	-0.03	10.20	0.95
Gillette	97	55	77	5	0.14	0.25	-0.11	9.62	-1.36
Mid-West	98	56	76	4	0.00	0.23	-0.23	8.87	-0.82
Newcastle	97	50	75	2	0.34	0.43	-0.09	8.61	-1.92
Sheridan	98	55	76	6	0.07	0.21	-0.14	11.46	1.70
Sundance	96	54	75	5	0.42	0.42	0.00	14.94	2.29
<b>District 3</b>									
Big Piney	88	39	67	7	0.36	0.21	0.15	3.34	-1.18
Evanston	88	51	70	7	0.83	0.19	0.64	7.29	0.60
Jackson Hole	84	43	65	4	0.27	0.28	-0.01	10.23	-2.54
Thayne	86	42	65	3	0.23	0.28	-0.05	11.08	0.15
<b>District 4</b>									
Casper	98	50	75	5	0.01	0.25	-0.24	9.29	0.52
Laramie	89	50	69	5	0.35	0.35	0.00	6.41	-0.89
Rawlins	92	48	73	5	0.08	0.20	-0.12	6.33	0.19
Rock Springs	93	57	74	6	0.03	0.20	-0.17	4.92	-1.00
Shirley Basin	86	42	65	5	0.74	0.30	0.44	8.27	1.49
<b>District 5</b>									
Buford	91	55	69	10	0.98	0.48	0.50	14.85	5.04
Cheyenne	91	54	72	4	0.06	0.49	-0.43	12.27	1.85
Chugwater	98	54	73	5	0.50	0.42	0.08	17.10	6.39
Douglas	98	58	76	5	0.39	0.32	0.07	10.23	1.49
Lance Creek	102	56	78	6	0.00	0.35	-0.35	14.67	5.46
Old Fort Laramie	96	49	72	-1	0.00	0.32	-0.32	14.35	4.99
Torrington	99	57	78	5	0.06	0.34	-0.28	11.88	2.34
Wheatland	96	57	75	3	0.19	0.35	-0.16	12.20	3.30

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit [www.awis.com](http://www.awis.com) or call 1-888-798-9955